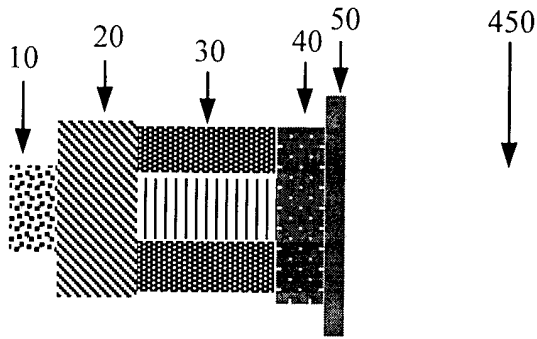


# Folded Horns for Vibration Actuators

## Drawings

**Direct horn  
Actuator  
(Prior Art)**

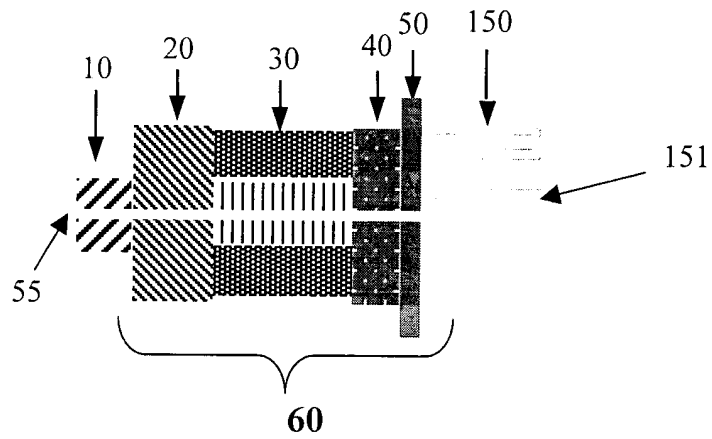
400



**FIGURE 1**

**Doubly Folded  
Horn Actuator**

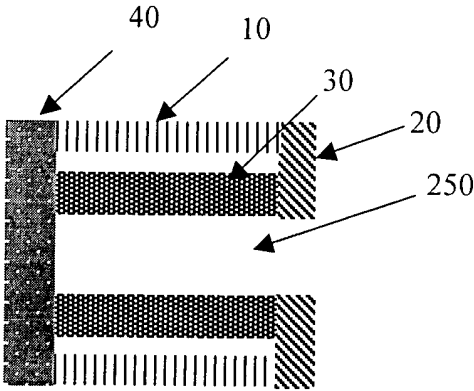
100



**FIGURE 2**

**Internal Horn  
Actuator**

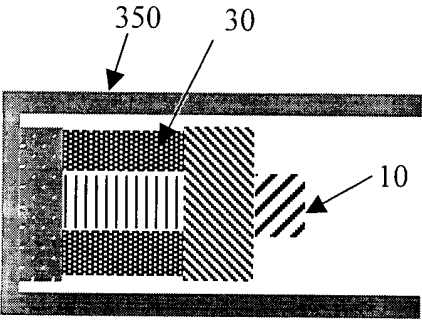
200



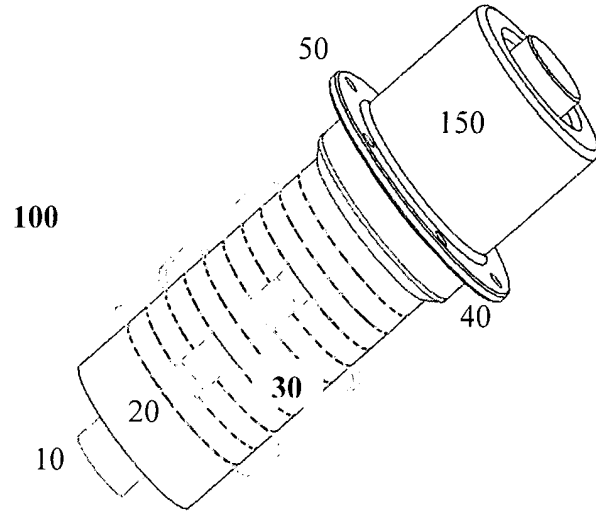
**FIGURE 3**

**External horn  
Actuator**

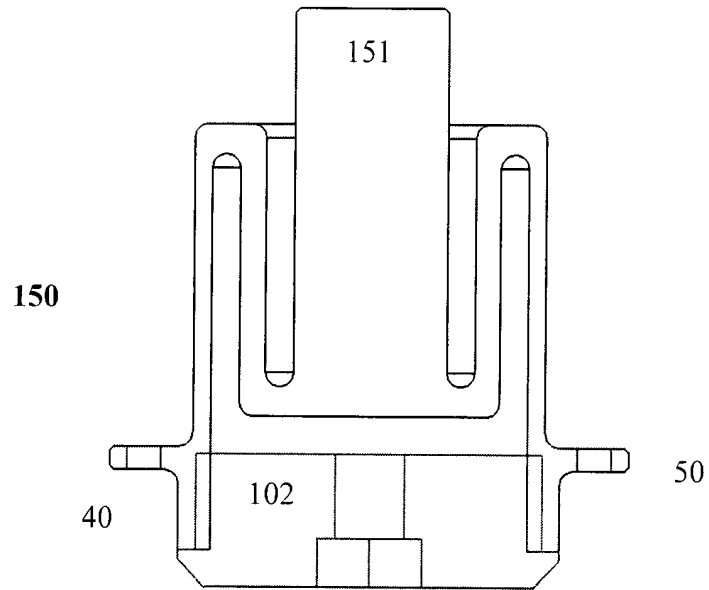
300



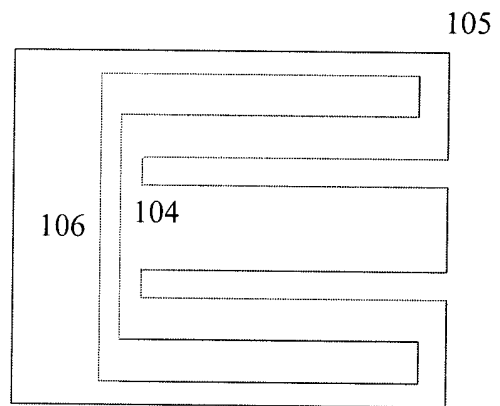
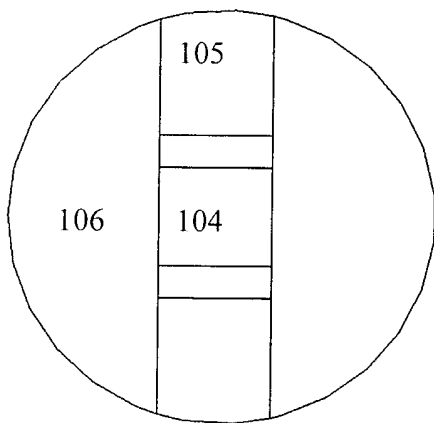
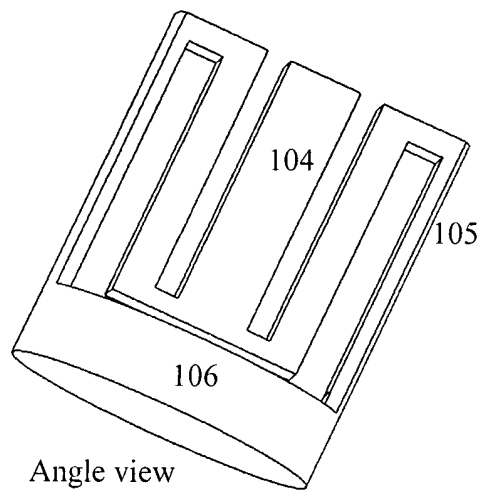
**FIGURE 4**



**FIGURE 5**



**FIGURE 6**



**FIGURE 7**